



Attorney Docket No. 0756-1724

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Masaaki HIROKI et al.

Serial No. 08/943,238

Filed: October 3, 1997

For: METHOD OF MAKING AN ACTIVE-

TYPE LCD WITH DIGITALLY

GRADED DISPLAY

) Group Art Unit: 2814

) Examiner: S. Rao

) CERTIFICATE OF MAILING

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**INFORMATION DISCLOSURE STATEMENT**

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Sir:

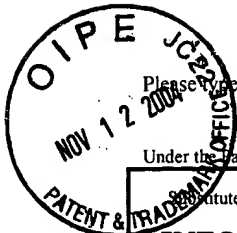
In accordance with the provisions of 37 C.F.R. 1.56 and 37 C.F.R. 1.97-1.99, Applicant submits herewith a Form PTO-1449 listing information known to Applicant and requests that this information be made of record in the above identified application. Copies are submitted herewith in accordance with 37 C.F.R. 1.98(a).

This Information Disclosure Statement is being submitted with an RCE. Therefore, no fee is required.

Respectfully submitted,

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PTO/SB/08A (08-00)

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
				Application Number	08/943,238
				Filing Date	October 3, 1997
				First Named Inventor	Masaaki HIROKI et al.
				Group Art Unit	2814
				Examiner Name	S. Rao
Sheet	1	of	1	Attorney Docket Number	0756-1724

U.S. PATENT DOCUMENTS						
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		6,778,231		Yamazaki et al.	08/17/2004	
		5,998,841		Suzawa	12/07/1999	
		5,998,841	C1	Suzawa	07/15/2003	
		4,818,075		Takao et al.	04/04/1989	
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		5,166,816		Kaneko et al.	11/24/1992	
		6,566,711		Yamazaki et al.	05/20/2003	

FOREIGN PATENT DOCUMENTS							
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)			

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		B. Bahadur et al., <i>Liquid Crystals - Applications and Uses</i> , Vol. 1, Pages 178-181, 421-423.	
		M. Tsumura et al., <i>12.1: High-Resolution 10.3-in-Diagonal Multicolor TFT-LCD</i> , SID 91 Digest, Pages 215-218.	

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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.